

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Broadley, et al.  
Appl. No. : 10/621,010  
Filed : July 15, 2003  
For : REFERENCE ELECTRODE  
HAVING A MICROFLUIDIC  
FLOWING LIQUID JUNCTION  
Examiner : Bruce Bell  
Group Art Unit : 1795

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## AMENDMENT AND RESPONSE TO OFFICE ACTION

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action electronically delivered on November 2, 2007 (hereinafter "the Office Action"), Applicants respectfully submit the following amendments and remarks in connection with the above-captioned application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.